P E Pocket: 118001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:
Application No.:

Steven A. Yon et al.

Date Filed:

10/086,585 02/28/2002

Title:

METHOD AND DEVICE FOR PERFORMING COOLING OR CRYO-

THERAPIES FOR E.G. ANGIOPLASTY WITH REDUCED RESTINOSIS OR

PULMONARY VEIN CELL NECROSIS TO INHIBIT ATRIAL

FIBRILLATION EMPLOYING TISSUE PROTECTION

Group Art Unit:

3761 3739

Examiner:

Rosiland Stacie Kearney Rollins

Atty. Docket:

118001

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

APR - 1 2004

SIR:

TECHNOLOGY CENTER 3700

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

I.	COPIE			
	a.⊠	A legible copy of (i) eac which caused it to be list to be listed, is included he	h U.S. and foreign patents; (ii) eaced; and (iii) all other information or erewith	h publication or that portion that portion which caused it
	b	Any patents, publications not enclosed herewith w	s or other information which are list ere previously cited by or submitte which has been relied upon for an	ed to the PTO in one of the
		U.S. Serial Number		U.S. Filing Date
II.	CONCI	SE EXPLANATION OF T	HE RELEVANCE (check at least of	one box)
	a. 🔀	Except as may be indicate	ed below in (b) of this section, all o	f the patents, publications or
	b. 🔲	A concise explanation of	the English language (concise explar the relevance of all patents, publication language)	ation not required). cations or other information
	с. 🗌	The following additional	glish language is as follows: information is provided for the Exam	miner's consideration:
III. 🔲	The Exthat ma	y be related to the prese	FED APPLICATION(S) following co-pending application(ent application. By bringing this does(do) not waive the confidential	(these) applications to the
	Serial N	<u>o.</u>	Filing Date	Art Unit

03/30/2004 GWORDOF1 00000076 501047 10086585

01 FC:1806

180.00 DA

Docket: 118001

FEES

IV. 🔲	<u>THIS I</u>	DS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)
	a. 🗌	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
	b.	within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.
	c. 🗌	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.
	d.	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. ⊠	before Allowa	DS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of nice under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the tion (See 37 C.F.R. §1.97(c)). No statement; therefore, charge deposit account 50-1047 the fee set forth in 37 C.F.R. §1.17(p). See the statement below. No fee is required.
VI. 🗌	THIS II on or be 1) 2)	DS IS BEING FILED UNDER 37 C.F.R. §1.97(d): efore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account 50-1047 the petition fee set forth in §1.17(p).
VII. 🗍	STATE The und a. b. c.	MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) dersigned hereby states that Each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or Some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYME	A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 50-1047 in the amount of \$180.00 for the above-indicated fee(s). If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 50-1047. Two Copies of this paper are attached for Deposit Account charges and debits.

Docket: 118001

It is Applicant(s)' opinion that the claims presently on file patently distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1047.

Respectfully submitted,

MAYER FORTKORT & WILLIAMS Customer Number 27774 Karin L. Williams
Attorney for Applicant(s)

Reg. No. 36,721 Tel. 908-518-7700 Fax: 908-518-7795

Enclosures:

✓ PTO/SB/08✓ References

Foreign Search Report

Other:

Certificate of Mailing by First Class Mail

I	certify	/ that	this	document	and fe	ee is	heina	denosited

.

3/24/64 with the U.S. Postal Service as first class mail

under 37 C.F.R. 1.8 and is addressed to Mail Stop Fee Amendmenr, Commissioner

for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Karin-L. Williams

Typed or Printed Name of Person Mailing Certificate

Approved for use through 10/31/99, OMB 0651-0031

Patent and Trademark Office: U.S./DEPARTMENT OF COMMERCE

Jader th	e Paperwork	Reduction Act of 1	995, no	persons are require	ed to a collection of information unle	ess it contains a valid OMB control numbe		
/51P4	Substituto	for form 1449B/PTC	`		Complete if Known			
, 0	C)				Application Number	10/086,585		
MAR 2 9 1	how This	DRMATION I	DISC	LOSURE	Filing Date	February 28, 2002		
MAK		TEMENT BY			First Named Inventor	Steven A. Yon, et al.		
%	E7 "		, vi	21071111	Group Art Unit	3 76 1 373 9		
TRADE	(US	se as many sheet	s as n	ecessary)	Examiner Name	Rosiland Stacie Kearney		
THAUL	Sheet	1	of	1	Attorney Docket Number	118001		

				U.S. PATENT DOCUM	MENTS	
		U.S. Patent Doc	ument			
Examiner Initials'	Cite No.1		(ind Code ² if known)	Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passage or Relevant Figures Appear
	A1	200200870	95	Burbank, et al.	07/04/2002	
	A2	6,423,018	3	Augustine	07/23/2002	
	A3	6,461,379	9	Carson, et al.	10/08/2002	
	A4	6,497,720)	Augustine, et al.	12/24/2002	
	 					

	FOREIGN PATENT DOCUMENTS										
	Ĭ	Foreign Pate	ent Document								
Exam- iner Initials'	Cite No.1	Office ³ Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵				
	<u> </u>										
 		 									
 		 									
	+	 					\vdash				

APR 1 2004

TECHNOLOGY CENTER 3700

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

12 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.